## **AMENDMENT**

## In the Claims:

Please carcel claims 2-8 without prejudice or disclaimer. Please enter new claims 9-16:

k

- 9. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 194, and 942 of SEQ ID NO:2 are detected.
- 10. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 620 and 942 of SEQ ID NO:2 are detected.
- 11. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 194 and 880 of SEQ ID NO:2 are detected.
- 12. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 620 and 880 of SEQ ID NO:2 are detected.
- 13. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 194, 620 and 880 of SEQ ID NO:2 are detected.
- 14. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 194, 620 and 942 of SEQ ID NO:2 are detected.
- 15. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 620, 880 and 942 of SEQ ID NO:2 are detected.
- 16. (New) The method of claim 1, wherein nucleotides at the polymorphic sites represented by positions 36, 194, 620, 880 and 942 of SEQ ID NO:2 are detected.